



IPW

Docket No.: 070602-0411

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	
	:	
Chang Wei, et al	:	Customer Number: 31824
	:	
Serial No.: 10/826,645	:	Confirmation No.: 2291
	:	
Filing Date: April 16, 2004	:	Group Art Unit: 1773
	:	
For: LAYERED STRUCTURES FOR	:	Examiner: Not Yet Assigned
OPTICAL REFLECTORS	:	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF POWER OF ATTORNEY, APPOINTMENT  
AND CERTIFICATION UNDER 37 CFR 3.73(B)**

Sir:

The undersigned Assignee of the above-identified application hereby revokes all previous Powers of Attorney and appoints the following attorneys with full power to prosecute the application, to make alterations and amendments therein, and to transact all business in the United States Patent Office connected therewith.

I hereby appoint the practitioners associated with the firm and Customer Number provided below:

McDERMOTT, WILL & EMERY  
Customer Number: 31824



Please address all future correspondence and direct all telephone inquiries to:

McDERMOTT, WILL & EMERY  
18191 Von Karman Ave., Suite 400  
Irvine, CA 92612-0187

Telephone: (949) 851-0633  
Facsimile: (949) 851-9348

**CERTIFICATE UNDER 37 CFR 3.73(b)**

LOCKHEED MARTIN CORPORATION, a corporation of Maryland, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

An Assignment from the inventor(s) of the patent application identified above. A copy of the assignment is enclosed herewith.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

The undersigned further declares that all statements made herein of its own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

LOCKHEED MARTIN CORPORATION

Dated: 5/10/01

By: 

Name: Jeffrey A. Divney, Esq.

Title: General Counsel, Intellectual Property

**ASSIGNMENT – UNITED STATES PATENT APPLICATIONS**

**GENERAL ELECTRIC COMPANY**, a New York corporation (“GE”), for good and valuable consideration, the receipt of which is hereby acknowledged, hereby sells, assigns, transfers and sets over, to **LOCKHEED MARTIN CORPORATION**, a Maryland corporation (“LMC”), all the right, title and interest of GE in, to and under the United States patent application(s) (and the invention(s) claimed thereby) set forth below:

**Docket #**

**Title**

30285

LAYERED STRUCTURES FOR OPTICAL REFLECTORS

and executed and assigned to GE by the inventor(s):

CHANG WEI on March 9, 2005

BARRY LEE-MEAN YANG on March 17, 2005

YIQUN PAN on March 21, 2005

including any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and the right to sue and recover damages for infringement thereof, the same to be held and enjoyed by LOCKHEED MARTIN CORPORATION for its own use and for its successors and assigns to the full end of the terms of the listed patent application(s) and any other patent application(s) or patent(s) which may result from the listed patent application(s) as fully and entirely as the same would have been held and enjoyed by GE if this assignment had not been made.

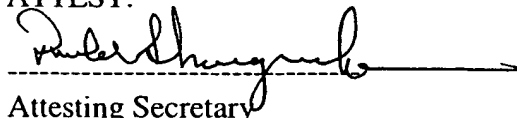
GE has caused its corporate seal to be affixed and this Assignment to be executed by its duly authorized representative this 12<sup>th</sup> day of April, 2005.

GENERAL ELECTRIC COMPANY



Patrick K. Patnode  
Supervisory Patent Counsel  
GE Global Research

ATTEST:



Attesting Secretary

## ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

CHANG WEI

of NISKAYUNA, NEW YORK

BARRY LEE-MEAN YANG

of DUBLIN, OHIO

YIQUN PAN

of HARTLAND, WISCONSIN

hereby sell and assign to General Electric Company, a New York Corporation, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

### **LAYERED STRUCTURES FOR OPTICAL REFLECTORS**

☐ executed concurrently herewith,

☒ filed on APRIL 16, 2004 having Serial Number 10/826,645

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

**ASSIGNMENT**

DOCKET NO.: 30285  
(LM Docket 070602-0411)

**INVENTOR 1**

Signature:   
**CHANG WEI**

Date: 3-9-05

Witnessed by:   
Signature

Date: 3-9-05

Yanning Zhu  
Printed Name of Witness

Witnessed by:   
Signature

Date: 3-9-05

Mingna Ding  
Printed Name of Witness

ASSIGNMENT

DOCKET NO.: 30285  
LM Docket 070602-0411

INVENTOR 2

Signature: Barry Lee Mean Yang Date: 3/17/2005  
BARRY LEE-MEAN YANG

Witnessed by: Kai Jarosch Date: 3/17/2005  
Signature

Kai Jarosch  
Printed Name of Witness

Witnessed by: Steven T. Perry Date: 03-17-2005  
Signature

Steven T. Perry  
Printed Name of Witness

ASSIGNMENT

DOCKET NO.: 30285  
LM Docket 070602-0411

INVENTOR 3

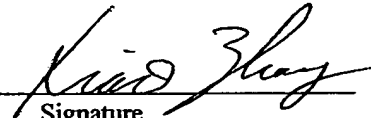
Signature:   
YIQUAN PAN

Date: 3-21-05

Witnessed by:   
Signature

Date: 3/21/05

\_\_\_\_\_  
Printed Name of Witness

Witnessed by:   
Signature

Date: 3-21-05

\_\_\_\_\_  
Printed Name of Witness